

Afghanistan Coalition Dissemination Brief to Senior Leadership Forum



NSA

June 2009

Derived From: NSA/CSSM 1-52
Dated: 20070108
Declassify On: 20340501

Key Judgments

- Afghanistan is different than Iraq – solutions do not transplant wholesale
 - More players (2nd and 3rd Parties and beyond)
 - More problems - more capacity
 - ISAF Rules of Engagement
 - Increased need for synchronization
- Successful Operations require a greater level of SIGINT integration across nations
- Shortage of 5-eyes linguist and collection resources
 - Other nations have unique collection and linguist capabilities

Bottom Line: Afghanistan SIGINT Coalition needed

Afghan SIGINT Sharing

Information Provision

41 Eyes...ISAF

**Information Provision
Indications & Warning
Real-time Collaboration
Target Packages
GSM Decrypts**

14 Eyes...CENTER ICE Partners

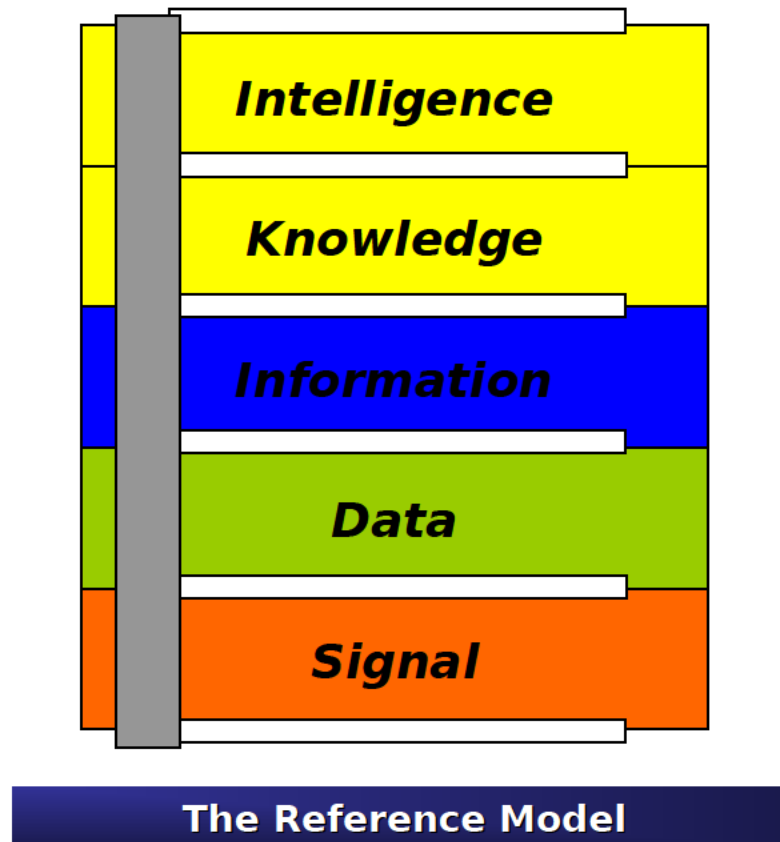
**All Above Plus...
Division of Effort: Linguistic/Analytic
Rapid Metadata Sharing
Coalition Support to Operations**

9 Eyes...Afghan SIGINT Coalition

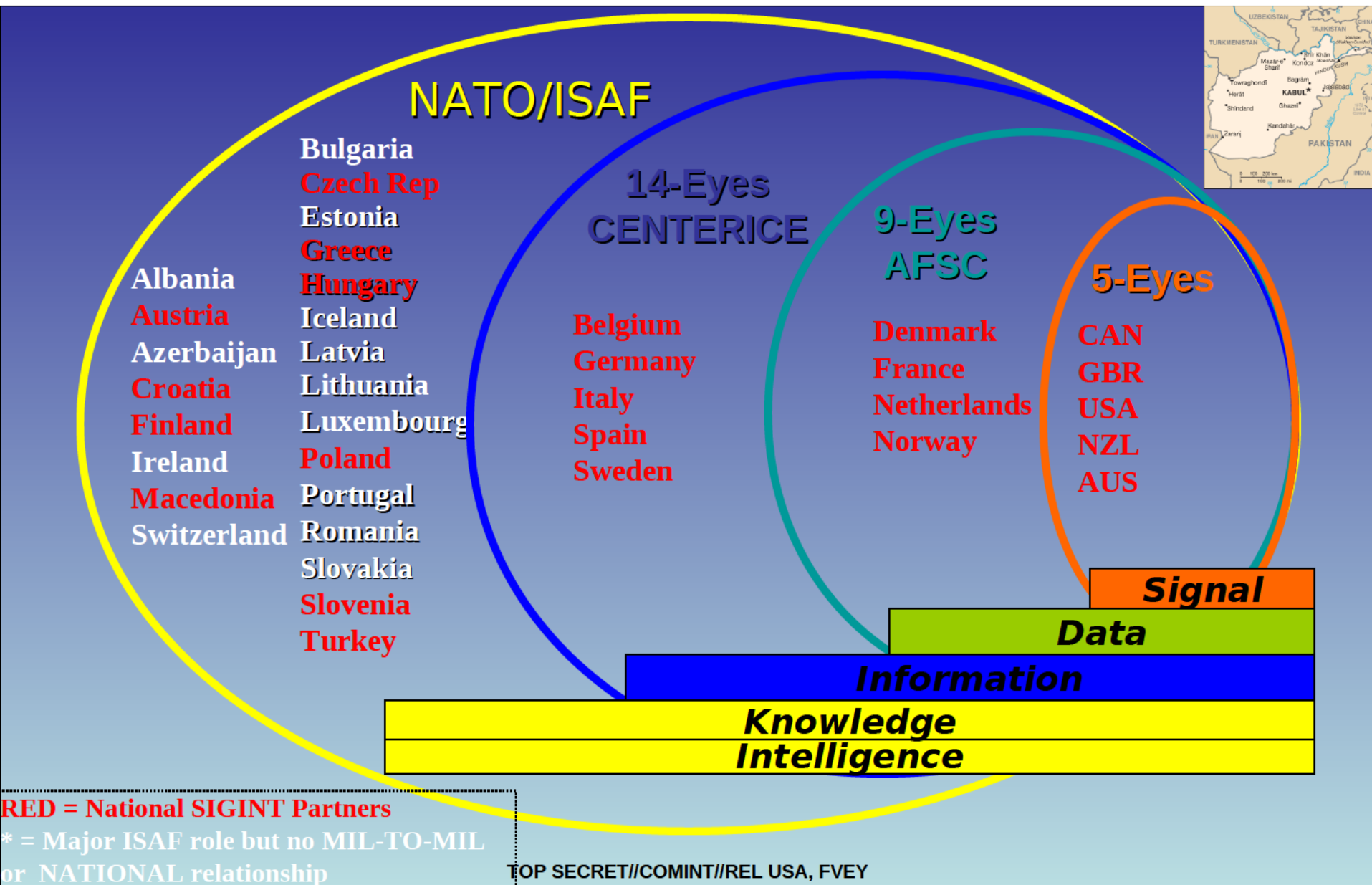
**All Above Plus...
Complete Integration of SIGINT Operations**

5 Eyes...

SIGINT Reference Model



Coalition Relationships in Afghanistan



NATO/ISAF Relationships in Afghanistan

NATO/ISAF

BICES infrastructure

Battlefield Information Collection and Exploitation System

Limited I+W

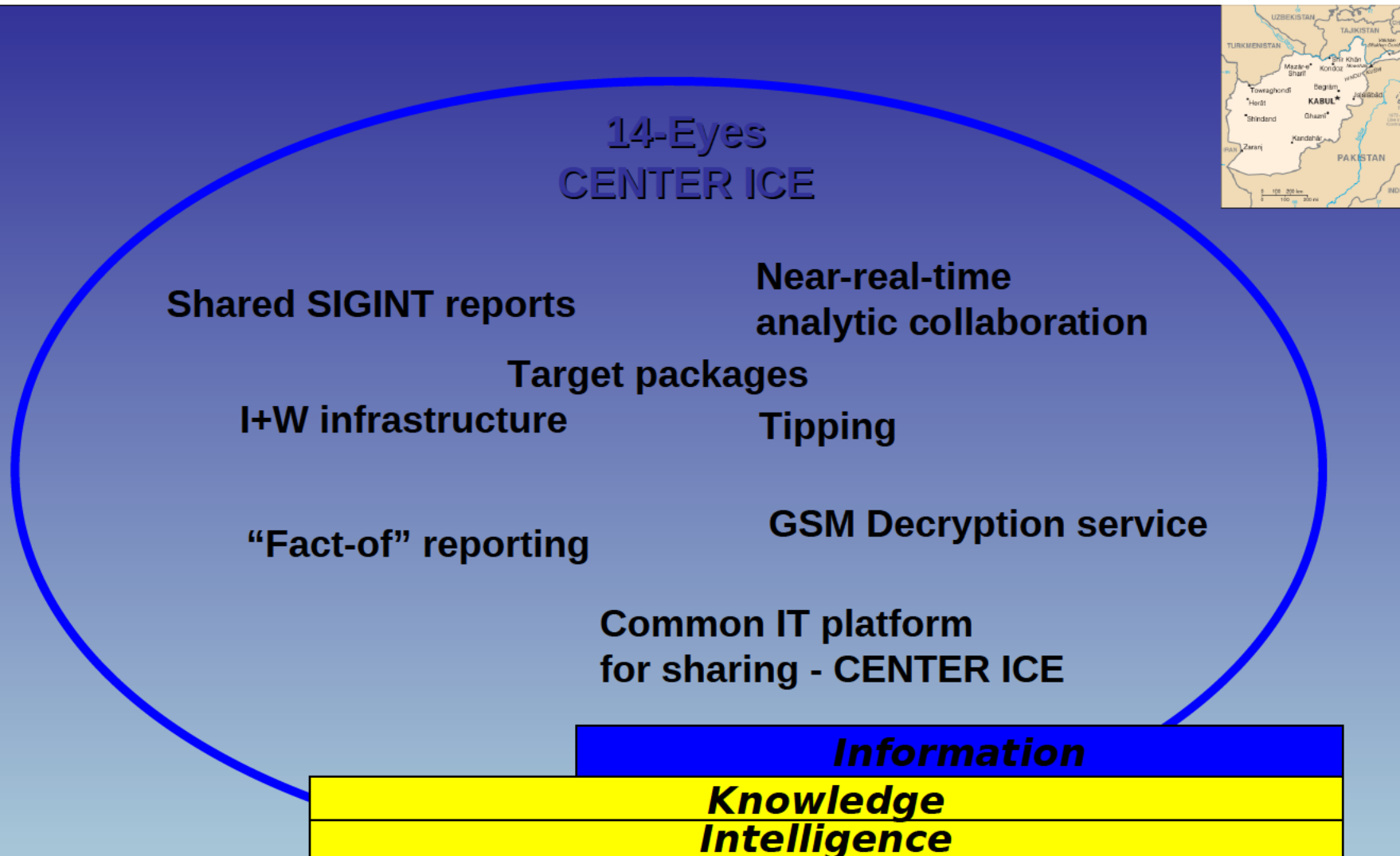
Shared Intelligence reporting

Volume/Scope of reports
- Getting information from NATO

***Knowledge
Intelligence***



14-Eyes Relationships in Afghanistan



Afghanistan SIGINT Coalition

9-Eyes AFSC

Collection Tools

Target packages

Shared analytic resources

Unique linguistic resources

Real-time data access

GSM Decryption service

Collection Access

Developing common
analytic tradecraft

Joint and Unilateral
Counter Insurgency Operations

Shared reporting responsibility

Developing common
reporting standards



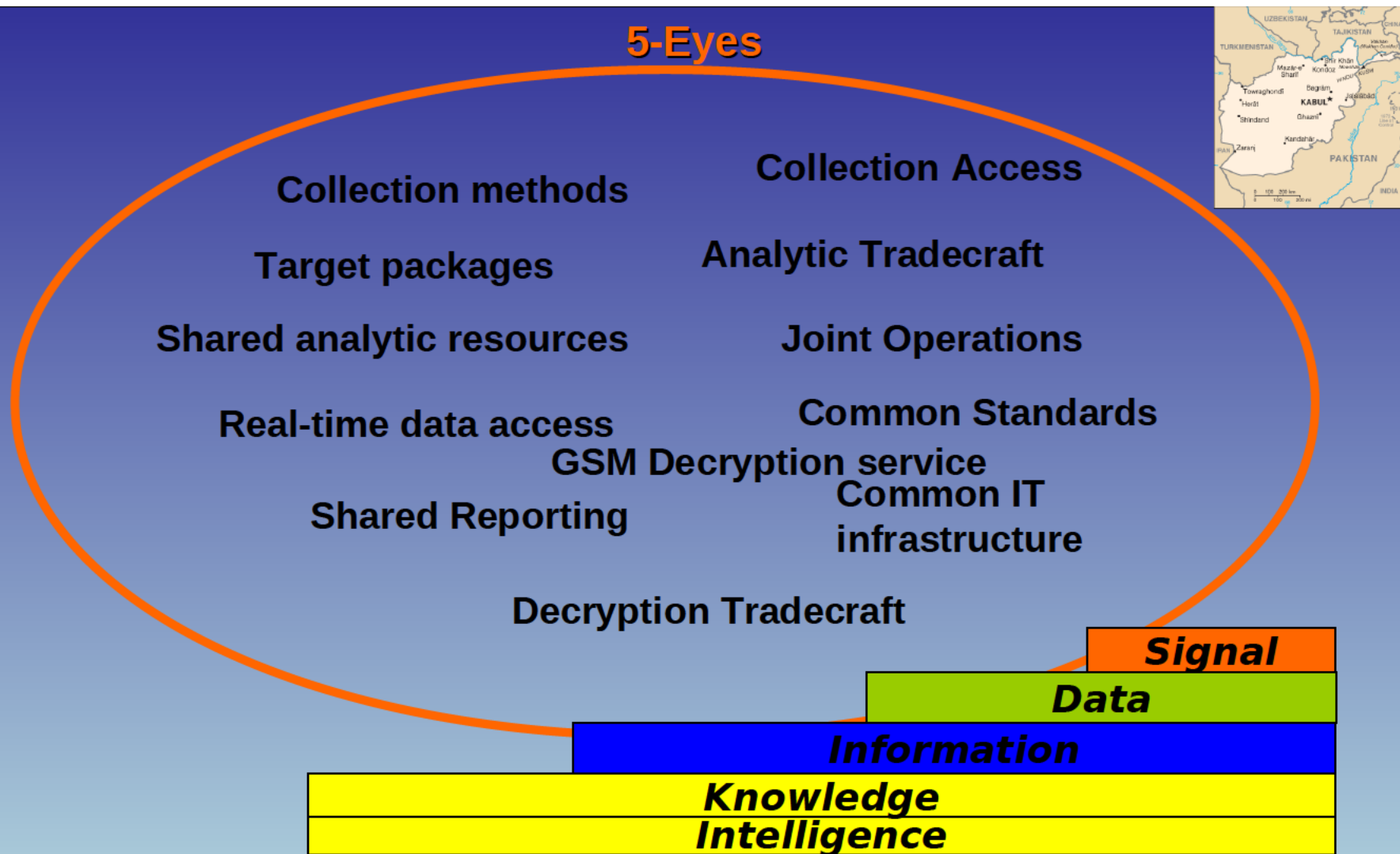
Data

Information

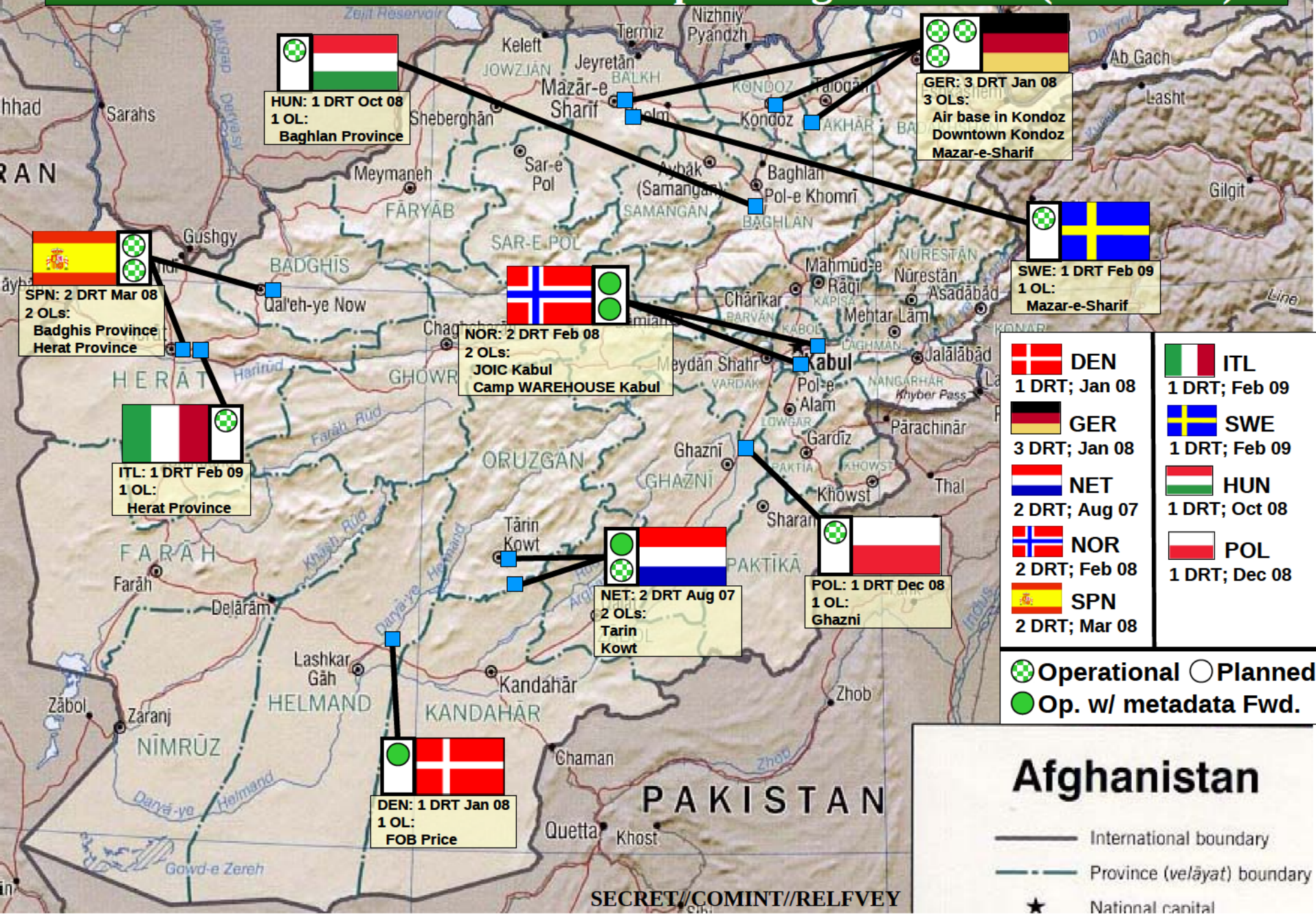
Knowledge

Intelligence

5-Eyes Relationships in Afghanistan



HISTORYLESSON Partner Operating Locations (Feb 2009)



9 Eyes - Afghan SIGINT Coalition Goals

- Provide real-time threat warning to the US and Coalition
- Enable find-fix-focus collaboration and analysis














































Main tasks - Status

1. Deliver capability to push data in near-real-time to coalition partners
(Green) ●
2. Reduce the time to recognize threats and enable coalition partners to perform their own I+W (Yellow) ●
3. Achieve timely I+W reporting across the coalition (Yellow) ●
4. Enable collaboration and sharing of analytic conclusions across the coalition (Green) ●
5. Create, gain agreement and implement standards of reporting to enable collaboration on find-fix-focus reporting across the coalition
(Orange) ●
6. Develop working aids and dissemination policy that supports coalition SIGINT sharing and collaboration beyond I+W (Green) ●

Shared reporting responsibility across Afghanistan SIGINT Coalition

UK	National and provincial leadership / gov / diplomatic / Insurgents in RC South (Helmand) Narcotics traffickers / facilitators in Afghan RC South (Helmand)
Canada	Provincial leadership / gov / Insurgents / Narco-traffickers in RC South (Kandahar)
Australia	Provincial leadership / gov / Insurgents / Narco-traffickers in RC South (Oruzgan)
New Zealand	Provincial leadership / gov / Insurgents / Narco-traffickers in RC East (Bamian)
France	Provincial leadership / gov / Insurgents in RC South, RC East (Kapisa), RC Central (Kabul)
Norway	Provincial leadership / gov / Insurgents in RC North (Balkh, Faryab) RC Central (Kabul)
Denmark	Provincial leadership / gov / Insurgents in RC South (Helmand)
The Netherlands	Provincial leadership / gov / Insurgents in RC South (Oruzgan)

Partners RT-RG Afghanistan Ingestion

	9 March 2009	17 April 2009	+ 30 Days	+ 60 Days
	 135/265 (51%)	 159/330 (48%)	 234/330 (71%)	 273/330 (83%)
	 8/8 (100%)	 11/28 (34%)	 28/32 (88%)	 28/32 (88%)
	 1/1 (100%)	 1/1 (100%)	 1/1 (100%)	 1/1 (100%)
	 1/1 (100%)	 1/1 (100%)	 1/1 (100%)	 1/1 (100%)
	 20/20 (100%)	 20/24 (83%)	 20/24 (83%)	 24/24 (100%)
	 1/1 (100%)	 1/1 (100%)	 1/1 (100%)	 1/1 (100%)
	 2/2 (100%)	 2/2 (100%)	 2/2 (100%)	 2/2 (100%)
	 0/0	 0/0	 0/0	 0/2 (100%)
	 1/1 (100%)	 1/1 (100%)	 1/1 (100%)	 1/1 (100%)

LEGEND $\geq 80\%$ =  60-79% =  $\leq 59\%$ = 

Timeline for 9-eyes Coalition

I+W timeliness

10 mins

10 mins

8 mins

<8 mins

- Baseline capability for I+W
- **95% certainty of I+W delivery within 10 mins of recognition to AFSC**

- Load sharing with AFSC
- AFSC capability to perform threat ID
-- **Shortens recognition of threat**

- Improved capability for AFSC analysts
- **Faster access to critical metadata**

- Real Analytic collaboration (push and pull)
- Collaborative reporting
- Improved analytic outcomes

Goals

Primary - Provide real-time threat warning to the Coalition

Enable find-fix-focus collaboration and analysis



Jan

09

- Performed via Center Ice posting and phone calls to confirm delivery



May/June 09

- AFSC leverage new technical capabilities and training. Center Ice and phone calls utilized



Dec 09

• Geo-Location information integrated and displayed in NRT.
• Center Ice/Phone calls for higher level analytic discussions



Apr/May 10

Standards and capabilities to shift from posting to real-time tip/alert.
- Perform higher level analytics in collaborative environment

